Index of Claims

10/039,355

Examiner

Dieu-Minh Le

Cancelled

N Non-Elected

Applicant(s)

KAPULKA ET AL.

Art Unit

2114

Appeal

Interference

0

Objected

Restricted

Allowed

Claim			L	1_				J		Ш							J						$\Box$	L	$\perp$								
The color of the	Cla	aim	Γ-				Dat			_	$\neg$	Ci	aim	г –			Dat				$\neg$		Clai	im				_	ate			_	_
1         Y         51         101         102         102         102         102         102         103         103         104         104         105         105         106         106         106         106         106         107         105         106         107         106         107         106         107         106         107         108         109         109         100	Oic		$\vdash$	Т	Т	т	T	Ť	Т	П	$\dashv$	010	Γ	$\vdash$	$\neg$	$\top$	T		П	Т	$\dashv$	├'		T	7	т	$\neg$	٦ĭ	I	_	$\neg$	$\neg$	_
2	Final	Original	10/14/04									Final	Original									E E	<u> </u>	Original							į		
2		1	v			+-	<u> </u>	t	+-	Н	_	-	51	Н	$\dashv$	+	+-	$\vdash$	$\vdash$	$\dashv$	$\dashv$	<u> </u>	+	101	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	一	$\dashv$	$\dashv$	_
3		2	П	1	1	1	1-							1		┪	$\top$	П	П	寸	╗	$\vdash$				$\neg$	$\dashv$	寸		一	7	$\dashv$	_
55		3	П			Ì	1										1			寸			┪	103	$\neg$		一	ヿ	T	ヿ		$\dashv$	_
6		4	П																						$\neg$	$\neg \uparrow$	T	$\Box$	T		T		
7			Ц				L																$\Box$	105			$\Box$						
8			Ц	<u> </u>				<u> </u>	<u> </u>	Ш	_			Ш						_					$\Box$								
9		_	Ц	<u> </u>	<u> </u>	1	<u> </u>	_			_	ļ		Щ	$\perp$		$\perp$	Щ		$\dashv$	_	L_	_	107	_	_	_					_	_
10			Ц	ļ	$\vdash$	┡	┡	╙	<u> </u>	Ш	_	<u> </u>		$\sqcup$			1			_	_	<u> </u>	4	108	4	$\dashv$	4	_		_	_	_	_
111			Н	┼	┡	₩	<u> </u>	├	<b>⊢</b>	$\vdash$	4	<u> </u>		$\sqcup$	$\perp$	-	4			_	4	$\perp$				4	$\dashv$	_	_	_	_	_	_
12			-	1	$\vdash$	╀	├-	├	-	$\vdash$	$\dashv$	-		$\vdash$	+	+	┼	Щ	$\sqcup$	$\dashv$	_	<u> </u>	+	110	_	+	4	4	4	_	_		_
13			1	+	$\vdash$	+	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	<u> </u>		$\vdash \vdash$	$\dashv$	+	+-	Н	$\dashv$	$\dashv$	-	$\vdash$	+	111				$\dashv$	$\dashv$		-+	$\dashv$	_
14			Н	+	$\vdash$	$\vdash$	+-	$\vdash$	+-	$\vdash$				$\vdash \vdash$	$\dashv$	+	+	Н	$\vdash$	+	$\dashv$	-			$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	+	_
15			H	+-	$\vdash$	$\vdash$	$\vdash$	╁	$\vdash$	$\vdash$	$\dashv$	$\vdash$		$\vdash \vdash$	-+	+	+	$\vdash\vdash$	$\dashv$	$\dashv$	$\dashv$	$\vdash$			$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$	$\dashv$	-	-+	_
16			H	+	1	$\vdash$	$\vdash$	$\vdash$	+	$\vdash$	$\dashv$	<u> </u>		$\vdash \vdash$	$\dashv$	+-	+	Н		+	$\dashv$	$\vdash$			$\dashv$	$\dashv$	$\dashv$	-+	+	$\dashv$	$\dashv$	$\dashv$	-
17			1	†-	$\vdash$	+	┢	$\vdash$	$\vdash$	$\vdash \vdash$	$\dashv$			$\vdash \vdash$	+	+	╁	Н	$\dashv$	$\dashv$	$\dashv$	-			$\dashv$	+	$\dashv$	$\dashv$	$\dashv$		$\dashv$	+	-
18			⊢	+	$\vdash$	t	╁	t	H	-	$\dashv$	<b>—</b>		$\vdash$	+	+	+	$\vdash$	$\dashv$	$\dashv$	$\dashv$		+	117	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-
19			1	+	t	$\vdash$	H		<del> </del>	$\vdash$	-			H	$\dashv$	+	+-	$\vdash$	$\dashv$	十	$\dashv$		+	118	+	$\dashv$	$\dashv$	+	$\dashv$		$\dashv$	$\dashv$	-
To   To   To   To   To   To   To   To			H	1	t	†	<del>                                     </del>	$\vdash$	┢	$\vdash$	ヿ			H		$\top$	1-			+	$\dashv$	-	+	119	十	$\dashv$	$\dashv$	┪	一		$\dashv$	$\dashv$	-
21     121       22     73       24     74       25     76       26     77       28     78       29     78       29     79       30     130       31     81       32     83       33     83       34     84       35     85       36     86       37     88       38     88       39     138       39     90       40     90       41     91       42     92       43     94       44     94       45     96       46     97       48     99       49     99			H	T	t	1	$\vdash$	t		H	$\dashv$				-	$\top$	1-			_	ㅓ	$\vdash$	+	120	$\dashv$	$\dashv$	┪	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-
22       122       123       123       124       123       124       125       125       126       125       126       127       126       127       126       127       128       129       128       129       129       130       131       130       131       132       132       133       133       131       132       132       133       133       134       134       135       136       137       136       137       138       139       139       140       141       141       142       143       144       144       144       144       144       144       144       144       145       146       147       148       149       14			H	1	┢	T	T			П	┥.			Н	$\dashv$	$\dashv$	1		$\neg$	T	-	1	+	121	+	+	7	$\dashv$	十	$\dashv$	$\dashv$	$\dashv$	-
23			П	1	Г	T			T		$\dashv$			H	$\dashv$		1	Н		1	╗		$\top$	122	7	+	寸	$\dashv$	寸	$\neg$	$\dashv$	$\dashv$	-
24			П		İ					П	$\neg$			П	╅	$\top$	1			寸	7				T	_	1	$\dashv$	┪	ヿ	┪	$\dashv$	-
75			П								$\neg$		74	П				П		T	╗		7	124	T	T	T	$\dashv$	$\neg$	╛	寸	ヿ	_
27         127           28         78           29         128           30         80           31         81           32         83           33         131           34         82           35         83           36         134           37         86           88         136           39         88           40         90           40         90           41         91           42         92           43         94           44         94           45         96           46         96           47         98           48         148           49         99				T		<u> </u>						_		П	$\neg$	$\top$		П		T			İ	125	T			丁	寸			$\neg$	_
28         78         128         129         129         130         130         130         130         131         131         132         132         132         133         133         133         133         133         133         133         134         134         134         134         135         136         136         136         136         137         137         137         137         138         138         138         138         139         140         140         141         141         142         142         142         142         143         144         144         144         145         146         146         146         147         148         149         1													76											126	丁	Т			丁	ヿ		$\exists$	_
29       129         30       130         31       130         32       131         33       132         33       133         34       134         35       85         36       136         37       86         38       136         39       88         40       90         41       91         42       92         43       94         44       94         45       96         47       97         48       98         49       99			Ц	<u> </u>																				127								Т	
30	_		Ц	$\perp$	L	_							78												$\Box$				$\Box$	$\Box$		$\Box$	_
31			Ц	┖	L	_	L_	<u> </u>			_													129					$\Box$			$\Box$	
32   </td <td></td> <td></td> <td>Ц</td> <td>ļ</td> <td></td> <td>Ļ</td> <td>_</td> <td>乚</td> <td><math>oxed{oxed}</math></td> <td>Ш</td> <td>_ </td> <td></td> <td></td> <td>Ш</td> <td></td> <td>丄</td> <td>↓_</td> <td></td> <td></td> <td></td> <td>_ </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><math>\perp</math></td> <td></td> <td></td> <td></td>			Ц	ļ		Ļ	_	乚	$oxed{oxed}$	Ш	_			Ш		丄	↓_				_									$\perp$			
33	_		Ц	_	_	<u> </u>		<u> </u>	<u> </u>	Ш	_			Ш		$\bot$					_		_	131	_	$\dashv$	$\perp$		_		_		
34       35       134       134       135       135       135       136       136       136       137       137       137       137       137       138       138       138       138       138       139       139       139       139       140       141       140       141       140       141       141       141       142       142       142       142       143       144       144       144       144       145       145       146       147       148       148       149       14	_		Ц	ـ	<u> </u>	ļ	_	_	<u> </u>	_	_	<u> </u>		Ш	_	_	<u> </u>				_	<u> </u>	4	132	_	_	4	4				_	
35	_		Н	╄-	<u> </u>	<u> </u>		<u> </u>	L.,		_	<u> </u>			_	_				_	_				4	$\perp$	_	_	_	_	_	$\dashv$	
36	$\dashv$		H	┼	$\vdash$	<del>-</del>	⊢	├	Н	$\vdash \vdash$	-			$\vdash \vdash$	-		+-	$\sqcup$	$\dashv$	$\dashv$	4	_	4	134	_	_	4	4	4	_	_	$\dashv$	_
37       38       137       138       138       138       138       139       139       139       139       139       140       141       140       141       141       141       141       141       141       141       142       142       142       142       143       143       144       144       144       144       144       145       145       146       147       147       148       148       149       140       140       140       141       141       141       141       141       141       141       141       141       141       14	_		${\mathbb H}$	+	$\vdash$	-	<del> </del>	<del> </del>	Н	$\vdash$	$\dashv$	-		$\vdash \vdash$	-+	-	+-	$\vdash$	_		4	-	+	135	_	-	$\dashv$	4	4	4	_	4	_
38       138         39       88         40404040404040404040-	$\dashv$		H	╀	$\vdash$	┼-	<u> </u>	├	Н	$\vdash \vdash$	$\dashv$			$\dashv$	-+		╁	$\vdash$	_	+	$\dashv$	-			4	-	$\dashv$	-	4	_		4	_
39       89       139         -40			${oldsymbol{H}}$	$\vdash$	├-	├-	├	$\vdash$	$\vdash$	$\vdash$		-		$\vdash$	+	+	+	$\vdash$		$\dashv$	$\dashv$				-	-+	+	-	-		$\dashv$	$\dashv$	_
-40	$\dashv$		H	╁	┝	╁─	$\vdash$	⊢	$\vdash$	$\vdash$	$\dashv$	-		$\vdash$	+	+	+	$\vdash$	-	$\dashv$	$\dashv$	-	-	130	-	+	+	-+	+			$\dashv$	_
41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99			∄	-		1=	_	$\vdash$	$\vdash$	<del>   </del>	=	_		$\vdash$	= -	+	+		- +	-					+	$\dashv$	+	$\dashv$	+	$\dashv$	-	+	=
42     92       43     143       44     93       45 √     94       46     95       47     97       48     98       49     149       149     149	$\exists$		Н	$\vdash$	┢	╁╴	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash \vdash$	$\dashv$	-		$\vdash$	-+	+-	+	$\vdash$	$\dashv$	+	$\dashv$	$\vdash$			+	+	$\dashv$	+	+	$\dashv$		$\dashv$	-
43       93       143         44       94       144         45 √       95       145         46       96       146         47       97       147         48       98       148         49       99       149	$\dashv$		H	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	Н	$\vdash$	$\dashv$	-		$\vdash \vdash$	$\dashv$	+	+-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-			+	+	$\dashv$	$\dashv$	+	-+		+	-
44     144       45     √       46     96       47     97       48     98       49     99	-	43	H	$\vdash$	$\vdash$	$\vdash$		1	H	$\vdash$	$\dashv$	-	93	$\vdash$	$\dashv$	+	+-	├─┤	-	$\dashv$	$\dashv$	-			$\dashv$	+	$\dashv$	$\dashv$	+	ᅱ		+	-
45	$\neg$		$\forall$	t	$\vdash$		<u> </u>	$\vdash$	Н	$\vdash$	$\dashv$			$\vdash$	+	+-	+	$\vdash$	$\dashv$	十	$\dashv$	-			$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	十	-
46     96       47     97       48     98       49     148			7	T	Т	t	<del>                                     </del>	$\vdash$	H	$\vdash$	$\dashv$			$\vdash$	+	+	$\vdash$	$\dashv$	$\dashv$	十	$\dashv$	-			$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-
47     97     147       48     98     148       49     99     149			Ť	<del>                                     </del>	Г	T	$\vdash$	Г	П	$\dashv$	$\dashv$		96	$\vdash$	$\dashv$	+-	+-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-			7	$\dashv$	+	$\dashv$	$\dashv$	-+	$\dashv$	+	-
48     98       49     148       149     149				1	<u> </u>	T	Г		П	$\vdash$	$\dashv$			$\Box$	十	$\top$	T		$\dashv$	$\dashv$	$\dashv$		+	147	$\forall$	$\dashv$	$\dashv$	$\dashv$	7	+	+	$\dashv$	-
49 99 149	$\neg$	48			ļ -	1		Г	П	$\sqcap$	$\neg$			$\sqcap$	$\dashv$	十			寸	$\dashv$	$\dashv$				+	$\dashv$	$\dashv$	$\dashv$	寸	-+	+	$\dashv$	-
		49							П		٦			$\Box$	$\top$	十		-	7	$\dashv$	$\dashv$				7	$\dashv$	$\dashv$	$\dashv$	寸	7	$\dashv$	+	-
															$\dashv$	T	$\top$	$\Box$	ヿ	$\dashv$	$\neg$				7		$\dashv$	$\dashv$	寸	_	$\dashv$	$\dashv$	-